

Fig. 1

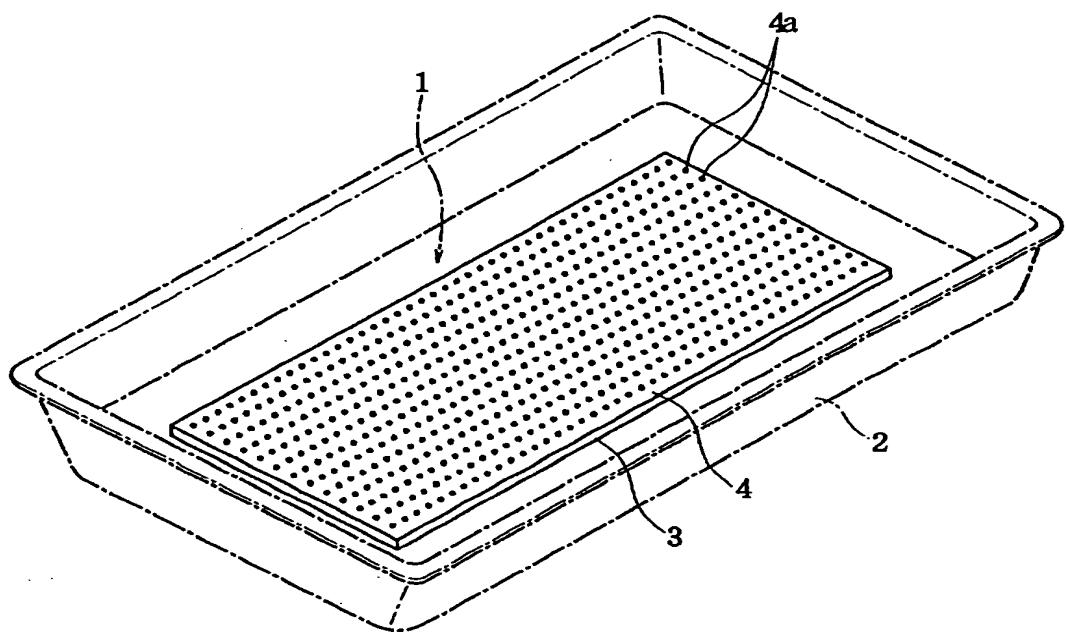


Fig. 2A

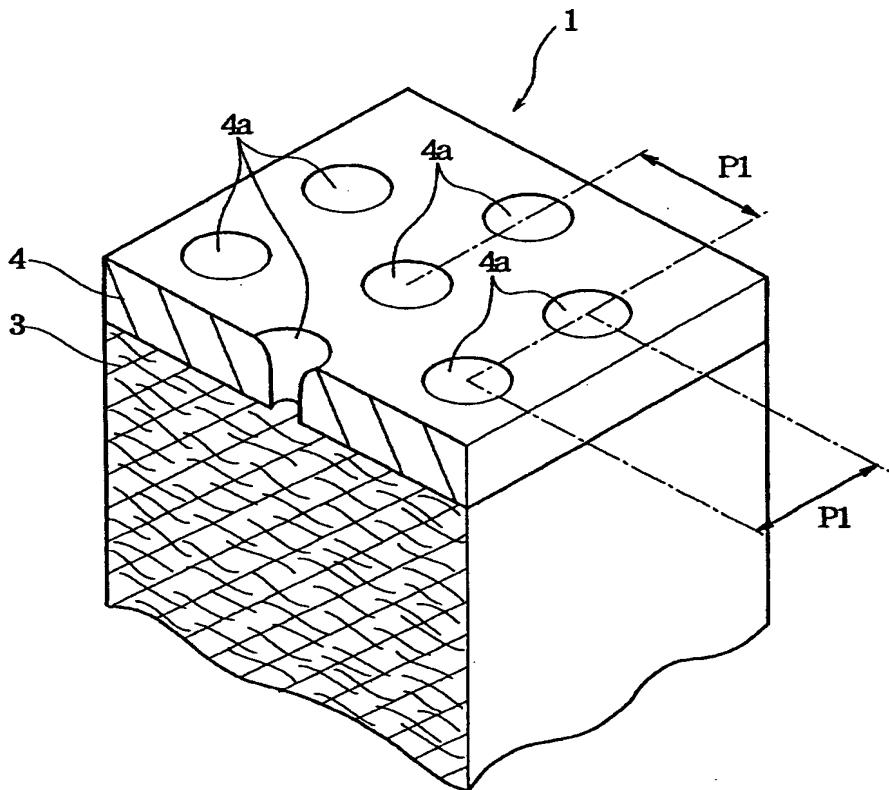


Fig. 2B

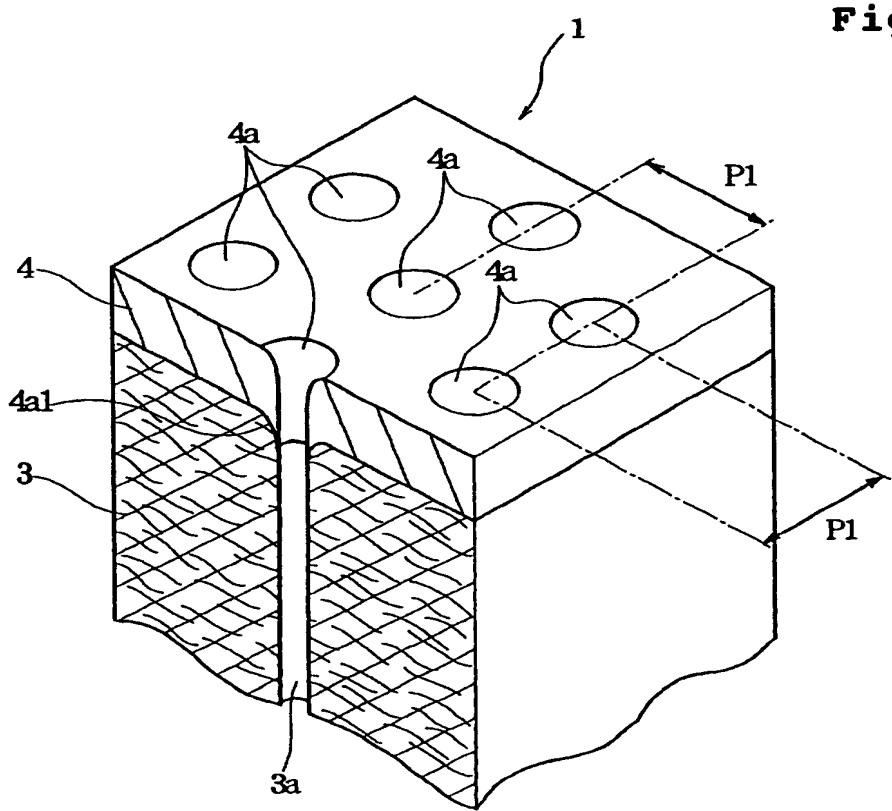
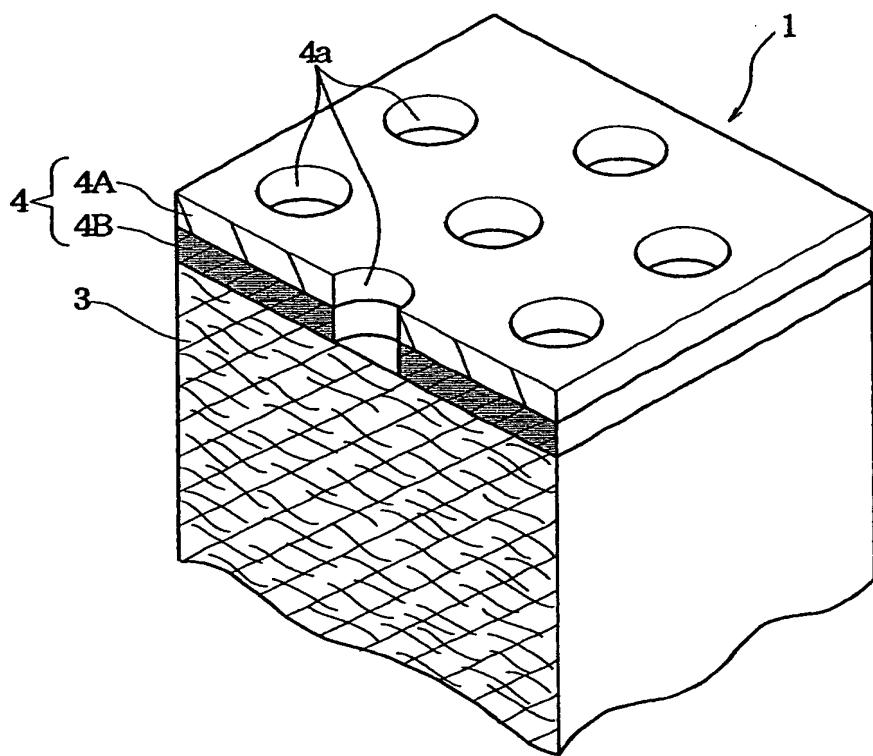
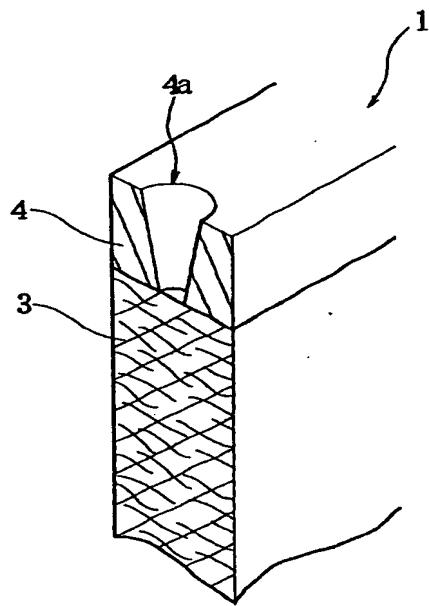


Fig. 3



**Fig. 4A**



**Fig. 4B**

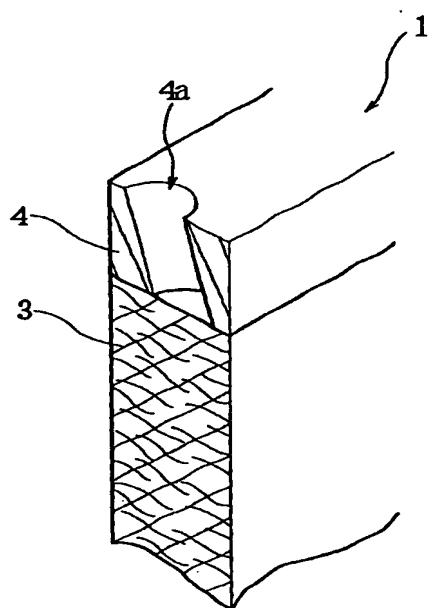


Fig. 5A

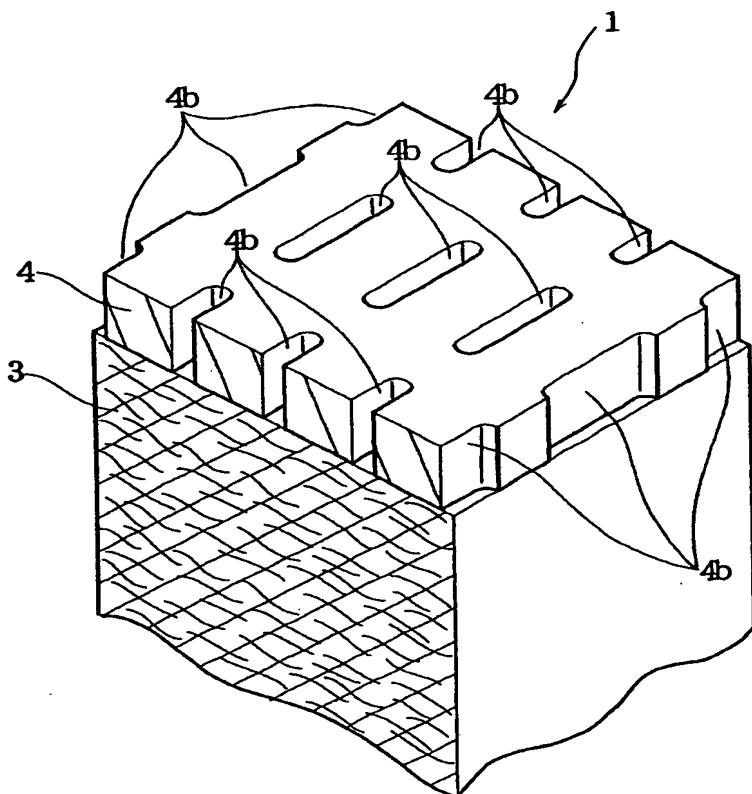


Fig. 5B

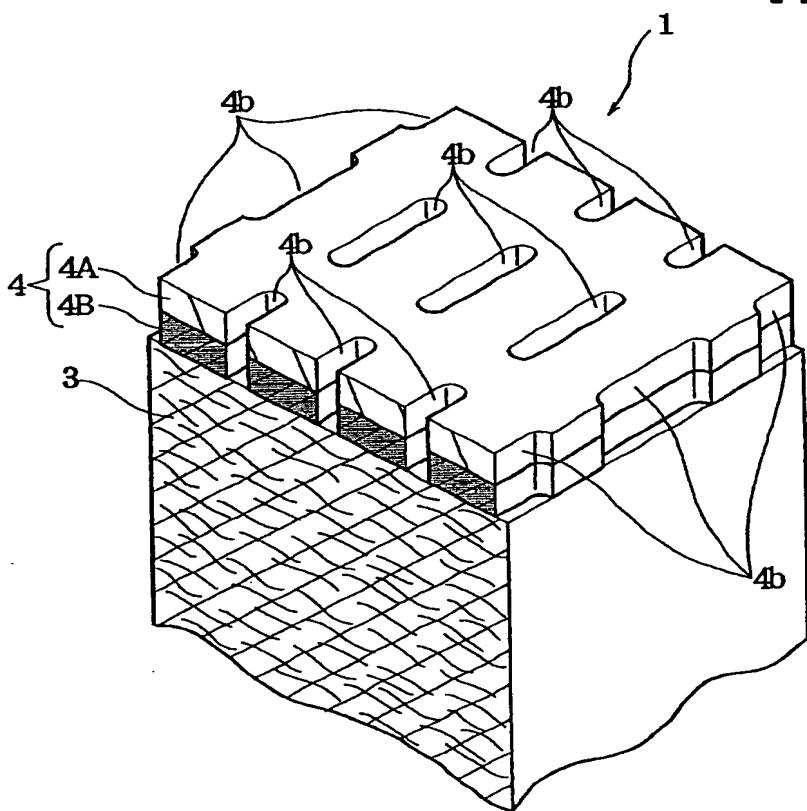


Fig. 6

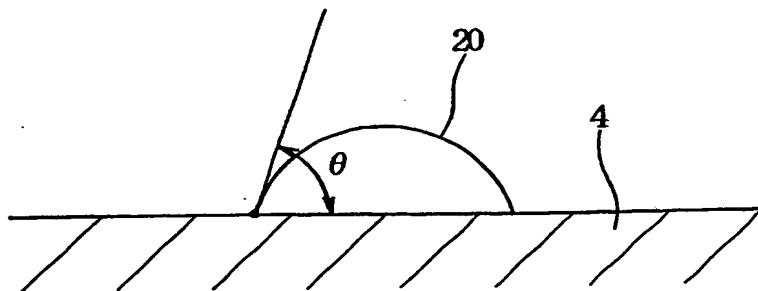


Fig. 7

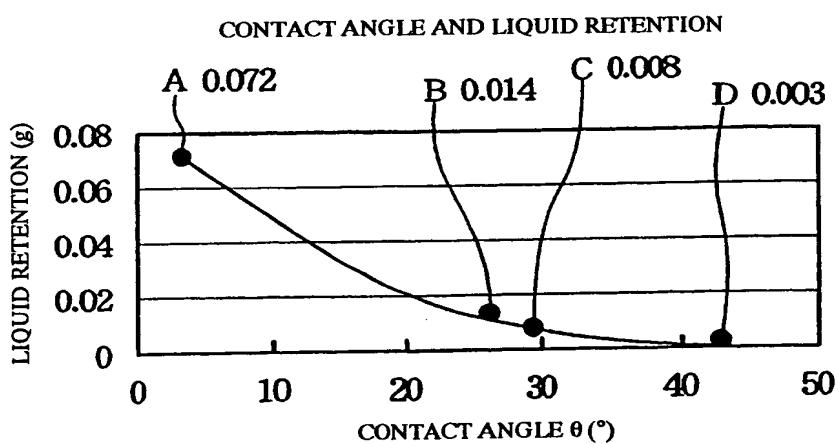


Fig. 8

CONTACT ANGLE AND LIQUID ABSORPTION WIDTH OF LIQUID-PERVIOUS LAYER

